

STATE OF OHIO, DEPARTMENT OF REVENUE
DIVISION OF OIL AND GAS
COLUMBUS, OHIO 43260

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>CONTINENTAL OIL CO</u>		Lease <u>STATE H. M.</u>		Well # <u>1</u>	
Location of Well	Unit <u>23.0 N 39.0 E</u>	Section <u>22</u>	Township <u>16</u>	Range <u>18</u>	County <u>CHAVES</u>
Drilling Contractor			Type of Equipment <u>ROTARY</u>		

APPROVED CASING PROGRAM

7-26-71

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/4</u>	<u>9 5/8</u>	<u>32+36</u>	<u>NEW</u>	<u>1100</u>	<u>625 CIR</u>
<u>8 3/4</u>	<u>7 5/8</u>	<u>24#</u>	<u>"</u>	<u>2900</u>	<u>300 "1500"</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>14#</u>	<u>"</u>	<u>5500</u>	<u>300</u>

Casing Data:

Surface 57 joints of 9 5/8 inch 32+36# Grade H-40 API

(Approved) ~~(Rejected)~~

Inspected by C. H. Hume date 8-18-71

Cementing Program

Size of hole 12 1/4 Size of Casing 9 5/8 Sacks cement required

Type of Shoe used B+m Float collar used Btm 3 jts welded THRU END LOCK

TD of hole 1700 Set Feet of 9 5/8 inch 32+36# Grade H-40

New-~~used~~ csg. @ 1698 with 135 sacks neat cement around shoe

+ 425 sax LITE CLASS C additives 15# GILSONITE 15# 1/4" FLO SEAL/SX

Plug down @ 900 (AM) (PM) Date 8-18-71

Cement circulated NO No. of Sacks

Cemented by HALLIBURTON Witnessed by C. H. Hume

Temp. Survey ran @ 5 (AM) (PM) Date 8-19-71 top cement @ 790'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used Witnessed by

Remarks: #2 TEMP. RAN TO 1200' SHOWED 9000 CEMENT TO 260' 1200 NOON

DILLED INTO WATER @ 635' LOST CIRCULATION @ 1105' DRILLING WITH AIR.

	DATE	TIME	TOP CEMENT	TAJ DEPT	INCR	SX	% CAL CIR	FILL
1"	8-19-71	800 AM	790'	326	100SX	2%	100% CAL CIR	530'
1"	8-19-71	100 PM	260'	250	200SX	2%	100% CAL CIR	230'
1"	8-19-71	400 PM	30'	25'	8SX	2%	100% CAL CIR	30'

17 CENTROLIZERS

BOTTOM 6 AT 30' INT REMAINING @ 100' INTERVALS.